



EXPRESS MAIL NO. EV449562926US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Bernhard H. Weigl et al.  
Application No. : 10/821,267  
Filed : April 8, 2004  
For : PUMPLESS MICROFLUIDICS

Art Unit : 1753  
Docket No. : 660115.411C2  
Date : November 12, 2004

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached Form PTO-1449. This application is a continuation of, and relies, under 35 U.S.C. § 120, on the earlier filing date of, prior U.S. Patent Application No. 09/684,094, filed October 6, 2000, now U.S. Patent 6,743,399; which is continuation-in-part of U.S. Patent Application No. 09/415,404, filed October 8, 1999, now abandoned. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants'

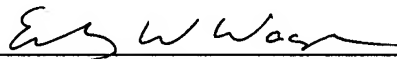
duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC



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Emily W. Wagner

Registration No. 50,922

EWV:ljt

Enclosures:

Forms PTO-1449 (3 Sheets)

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

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FORM PTO-1449  
(REV.7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
660115.411C2APPLICATION NO.  
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## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

## APPLICANTS

Bernhard H. Weigl et al.

## FILING DATE

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## GROUP ART UNIT

1753

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	4,426,451	01/17/84	Columbus	436	518	
AB	4,676,274	06/30/87	Brown	137	806	
AC	4,849,340	7/18/89	Oberhardt	435	13	
AD	5,204,525	4/20/93	Hillman	250	252.1	
AE	5,225,163	07/06/93	Andrews	422	61	
AF	5,248,479	09/28/93	Parsons et al.	422	58	
AG	5,716,852	02/10/98	Yager et al.	436	172	
AH	5,842,787	12/01/98	Kopf-Sill et al.	366	340	
AI	5,856,174	01/05/99	Lipshutz et al.	435	286.5	
AJ	5,876,187	03/02/99	Forster et al.	417	322	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	EP 381501 A	08/08/90	EPO		
	AL	EP 430248	06/05/91	EPO		
	AM	WO 93/17328	09/12/93	WIPO		
	AN	WO 97/06437	02/20/97	WIPO		
	AO	WO 98/07019	02/19/98	WIPO		

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

PRIORITY DOCKET NO.

APPLICATION NO.

660115.411C2

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	5,876,675	03/02/99	Kennedy	422	99	
	BB	5,922,591	07/13/99	Anderson et al.	435	287.2	
	BC	5,928,194	07/27/99	Maget	604	141	
	BD	5,932,799	08/03/99	Moles	73	153.01	
	BE	5,948,684	09/07/99	Weigl et al.	436	52	
	BF	5,972,710	10/26/99	Weigl et al.	436	34	
	BG	5,974,867	11/02/99	Forster et al.	73	61.41	
	BH	5,992,820	11/30/99	Fare et al.	251	129.01	
	BI	6,007,775	12/28/99	Yager	422	57	
	BJ	6,043,080	03/28/00	Lipshutz et al.	435	287.2	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	BK	WO 98/55852	12/10/98	WIPO		
	BL	WO 99/17093	04/08/99	WIPO		
	BM	WO 00/22436	04/40/00	WIPO		
	BN					
	BO					

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BP		
	BQ		
	BR		

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	CA	6,086,825	07/11/00	Sundberg et al.	422	100	
	CB	6,130,098	10/10/00	Handique et al.	436	180	
	CC	6,134,950	10/24/00	Forster et al.	73	54.01	
	CD	6,136,272	10/24/00	Weigl et al.	422	82.05	
	CE	6,143,248	11/07/00	Kellogg et al.	422	72	
	CF	6,171,865	01/09/01	Weigl et al.	204	453	
	CG	6,277,641	08/21/01	Yager	436	52	
	CH	6,296,020	10/02/01	McNeely et al.	137	806	
	CI						
	CJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	CK					
	CL					
	CM					
	CN					
	CO					

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	CP		
	CQ		
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V521989

Date mailed: November 12, 2004